

# Global Edible Films and Coating Market Size study & Forecast, by Material Type (Protein, Polysaccharides, Lipids, Composites) by Application (Fruits and Vegetables, Bakery and Confectionery, Dairy Products, Meat, Poultry, and Seafood, Nutritional Products) and Regional Analysis, 2022-2029

https://marketpublishers.com/r/G5F7E1469940EN.html

Date: November 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G5F7E1469940EN

#### **Abstracts**

Global Edible Films and Coating Market is valued approximately at USD 2.70 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 7.7% over the forecast period 2022-2029. The edible coating is a sustainable option that is used on a wide range of goods to control moisture transfer, gas exchange, and oxidation processes. Several active ingredients can be included into the polymer matrix and taken with food, enhancing safety or even nutritional and sensory qualities. This is a key benefit of using edible films and coatings. The product has numerous benefits apart from packaging alternative solutions to synthetic packaging. Polymer is present in edible materials, and because it has a low unit weight and good shear qualities, it offers numerous advantages. Natural biopolymers can be obtained from animals, plants, or marine life and have biocompatibility and easy biodegradability, making them useful in the life sciences. As a result, manufacturing companies make significant R&D investment. The market for edible films and coatings is driven by customers' growing preference for environment friendly solutions and the rapid rise of food manufacturing companies.

Also, according to Statista, the green packaging had a market value of about 178.6 billion dollars in 2019 and is projected to grow to 246.3 billion dollars by 2025. However, the rising demand for eco-friendly packaging solutions to reduce carbon footprints would drive the edible films and coating market. Additionally, according to FCC Food Industry



Report 2022, in 2020 the Canadian food manufacturing sales was USD 109 billion and the number reached USD 125 billion in 2021. As a result, rising food industry is anticipated to propelling the growth for edible films and coating. Also, the government initiatives to reduce the carbon foot print in the food sector will creates lucrative growth opportunity for the market during forecast period. However, the high cost of edible films and coating over the present packaging solutions stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Edible Films and Coating Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the dominating region across the world in terms of market share, owing to the rising demand for sustainable packaging solution in the region. Whereas, Asia Pacific is also anticipated to exhibit highest growth rate over the forecast period, owing to factors such as growing food industry would create lucrative growth prospects for the global Edible Films and Coating Market across the Asia Pacific region.

Major market player included in this report are:

Tate & Lyle PLC

DuPont de Nemours Inc.

Dohler Group

Koninklijke DSM NV

Cargill Incorporated

Ingredion Incorporated

Lactips

Nagase America LLC

Kerry Group plc

Pace International, LLC

#### Recent Developments in the Market:

In April 2021, A plant-based, edible coating named VitaFresh Botanicals - Life Ultra was launched by AgroFresh Solutions, Inc., to keep produce fresh and prevent food loss and waste. For better fruit protection and coating coverage, Life Ultra creates smaller particles using a cutting-edge nano emulsion process. The Federal University of So Carlos in Brazil, QGP Qumica, and Embrapa Instrumentation—all subsidiaries of the Brazilian Agricultural Research Corporation—developed the nano emulsion technology. In June 2022, Dr. Gary Beall and Dr. Rusty Phillips have collaborated with major experts in the produce industry to enhance Nabaco's growth. Nabaco provides a cutting-edge safe and edible coating, named NatuWrap, that enhanced the shelf life of produce. Global Edible Films and Coating Market Report Scope:



Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Material Type, Application Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Material Type:

Protein

Polysaccharides

Lipids

Composites

By Application:

Fruits and Vegetables
Bakery and Confectionery
Dairy Products
Meat, Poultry, and Seafood

**Nutritional Products** 

By Region:

North America

U.S.

Canada

Europe

UK



Gern	nany
------	------

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World



#### **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
- 1.2.1. Edible Films and Coating Market, by region, 2019-2029 (USD Billion)
- 1.2.2. Edible Films and Coating Market, by Material Type, 2019-2029 (USD Billion)
- 1.2.3. Edible Films and Coating Market, by Application, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

## CHAPTER 2. GLOBAL EDIBLE FILMS AND COATING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

#### CHAPTER 3. GLOBAL EDIBLE FILMS AND COATING MARKET DYNAMICS

- 3.1. Edible Films and Coating Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
  - 3.1.1.1. Growing food manufacturing industry
  - 3.1.1.2. Growing preference for environmentally friendly packaging solutions
  - 3.1.2. Market Challenges
  - 3.1.2.1. High Cost of Edible Films and Coating
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Governmental initiatives

## CHAPTER 4. GLOBAL EDIBLE FILMS AND COATING MARKET: INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
- 4.1.1. Bargaining Power of Suppliers



- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economic
  - 4.3.3. Social
- 4.3.4. Technological
- 4.4. Investment Adoption Model
- 4.5. Analyst Recommendation & Conclusion
- 4.6. Top investment opportunity
- 4.7. Top winning strategies

#### **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

# CHAPTER 6. GLOBAL EDIBLE FILMS AND COATING MARKET, BY MATERIAL TYPE

- 6.1. Market Snapshot
- 6.2. Global Edible Films and Coating Market by Material Type, Performance Potential Analysis
- 6.3. Global Edible Films and Coating Market Estimates & Forecasts by Material Type 2019-2029 (USD Billion)
- 6.4. Edible Films and Coating Market, Sub Segment Analysis
  - 6.4.1. Protein
  - 6.4.2. Polysaccharides
  - 6.4.3. Lipids
  - 6.4.4. Composites

#### CHAPTER 7. GLOBAL EDIBLE FILMS AND COATING MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Edible Films and Coating Market by Application, Performance Potential Analysis



- 7.3. Global Edible Films and Coating Market Estimates & Forecasts by Application 2019-2029 (USD Billion)
- 7.4. Edible Films and Coating Market, Sub Segment Analysis
  - 7.4.1. Fruits and Vegetables
  - 7.4.2. Bakery and Confectionery
  - 7.4.3. Dairy Products
  - 7.4.4. Meat, Poultry, and Seafood
  - 7.4.5. Nutritional Products

# CHAPTER 8. GLOBAL EDIBLE FILMS AND COATING MARKET, REGIONAL ANALYSIS

- 8.1. Edible Films and Coating Market, Regional Market Snapshot
- 8.2. North America Edible Films and Coating Market
  - 8.2.1. U.S. Edible Films and Coating Market
    - 8.2.1.1. Material Type breakdown estimates & forecasts, 2019-2029
    - 8.2.1.2. Application breakdown estimates & forecasts, 2019-2029
  - 8.2.2. Canada Edible Films and Coating Market
- 8.3. Europe Edible Films and Coating Market Snapshot
  - 8.3.1. U.K. Edible Films and Coating Market
  - 8.3.2. Germany Edible Films and Coating Market
  - 8.3.3. France Edible Films and Coating Market
  - 8.3.4. Spain Edible Films and Coating Market
  - 8.3.5. Italy Edible Films and Coating Market
- 8.3.6. Rest of Europe Edible Films and Coating Market
- 8.4. Asia-Pacific Edible Films and Coating Market Snapshot
  - 8.4.1. China Edible Films and Coating Market
  - 8.4.2. India Edible Films and Coating Market
  - 8.4.3. Japan Edible Films and Coating Market
  - 8.4.4. Australia Edible Films and Coating Market
  - 8.4.5. South Korea Edible Films and Coating Market
  - 8.4.6. Rest of Asia Pacific Edible Films and Coating Market
- 8.5. Latin America Edible Films and Coating Market Snapshot
  - 8.5.1. Brazil Edible Films and Coating Market
  - 8.5.2. Mexico Edible Films and Coating Market
- 8.6. Rest of The World Edible Films and Coating Market

#### **CHAPTER 9. COMPETITIVE INTELLIGENCE**



- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. Tate & Lyle PLC
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview
    - 9.2.1.3. Financial (Subject to Data Availability)
    - 9.2.1.4. Product Summary
    - 9.2.1.5. Recent Developments
  - 9.2.2. DuPont de Nemours Inc.
  - 9.2.3. Dohler Group
  - 9.2.4. Koninklijke DSM NV
  - 9.2.5. Cargill Incorporated
  - 9.2.6. Ingredion Incorporated
  - 9.2.7. Lactips
  - 9.2.8. Nagase America LLC
  - 9.2.9. Kerry Group plc
  - 9.2.10. Pace International, LLC

#### **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



#### **List Of Tables**

#### LIST OF TABLES

- TABLE 1. Global Edible Films and Coating Market, report scope
- TABLE 2. Global Edible Films and Coating Market estimates & forecasts by Region 2019-2029 (USD Billion)
- TABLE 3. Global Edible Films and Coating Market estimates & forecasts by Material Type 2019-2029 (USD Billion)
- TABLE 4. Global Edible Films and Coating Market estimates & forecasts by Application 2019-2029 (USD Billion)
- TABLE 5. Global Edible Films and Coating Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 6. Global Edible Films and Coating Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 7. Global Edible Films and Coating Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 8. Global Edible Films and Coating Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 9. Global Edible Films and Coating Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 10. Global Edible Films and Coating Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 11. Global Edible Films and Coating Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 12. Global Edible Films and Coating Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 13. Global Edible Films and Coating Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 14. Global Edible Films and Coating Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 15. U.S. Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 16. U.S. Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 17. U.S. Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 18. Canada Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)



- TABLE 19. Canada Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 20. Canada Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 21. UK Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 22. UK Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 23. UK Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 24. Germany Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 25. Germany Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 26. Germany Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 27. France Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 28. France Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 29. France Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 30. Italy Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 31. Italy Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 32. Italy Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 33. Spain Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 34. Spain Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 35. Spain Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 36. RoE Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 37. RoE Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 38. RoE Edible Films and Coating Market estimates & forecasts by segment



2019-2029 (USD Billion)

TABLE 39. China Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 40. China Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. India Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 43. India Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. India Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. Japan Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 46. Japan Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. South Korea Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 49. South Korea Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. Australia Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 52. Australia Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. RoAPAC Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 55. RoAPAC Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. Brazil Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)



- TABLE 58. Brazil Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 59. Brazil Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 60. Mexico Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 61. Mexico Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 62. Mexico Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 63. RoLA Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 64. RoLA Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 65. RoLA Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 66. Row Edible Films and Coating Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 67. Row Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 68. Row Edible Films and Coating Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 69. List of secondary sources, used in the study of global Edible Films and Coating Market
- TABLE 70. List of primary sources, used in the study of global Edible Films and Coating Market
- TABLE 71. Years considered for the study
- TABLE 72. Exchange rates considered
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable



## **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Edible Films and Coating Market, research methodology
- FIG 2. Global Edible Films and Coating Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Edible Films and Coating Market, key trends 2021
- FIG 5. Global Edible Films and Coating Market, growth prospects 2022-2029
- FIG 6. Global Edible Films and Coating Market, porters 5 force model
- FIG 7. Global Edible Films and Coating Market, pest analysis
- FIG 8. Global Edible Films and Coating Market, value chain analysis
- FIG 9. Global Edible Films and Coating Market by segment, 2019 & 2029 (USD Billion)
- FIG 10. Global Edible Films and Coating Market by segment, 2019 & 2029 (USD Billion)
- FIG 11. Global Edible Films and Coating Market by segment, 2019 & 2029 (USD Billion)
- FIG 12. Global Edible Films and Coating Market by segment, 2019 & 2029 (USD Billion)
- FIG 13. Global Edible Films and Coating Market by segment, 2019 & 2029 (USD Billion)
- FIG 14. Global Edible Films and Coating Market, regional snapshot 2019 & 2029
- FIG 15. North America Edible Films and Coating Market 2019 & 2029 (USD Billion)
- FIG 16. Europe Edible Films and Coating Market 2019 & 2029 (USD Billion)
- FIG 17. Asia pacific Edible Films and Coating Market 2019 & 2029 (USD Billion)
- FIG 18. Latin America Edible Films and Coating Market 2019 & 2029 (USD Billion)
- FIG 19. Global Edible Films and Coating Market, company Market share analysis (2021)

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



#### I would like to order

Product name: Global Edible Films and Coating Market Size study & Forecast, by Material Type (Protein,

Polysaccharides, Lipids, Composites) by Application (Fruits and Vegetables, Bakery and Confectionery, Dairy Products, Meat, Poultry, and Seafood, Nutritional Products) and

Regional Analysis, 2022-2029

Product link: <a href="https://marketpublishers.com/r/G5F7E1469940EN.html">https://marketpublishers.com/r/G5F7E1469940EN.html</a>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G5F7E1469940EN.html">https://marketpublishers.com/r/G5F7E1469940EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$